

WEST Search History

DATE: Wednesday, March 09, 2005

Hide?	<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
<input type="checkbox"/>	L18	l17 and sip and authenticat\$5	8
<input type="checkbox"/>	L17	20010701	13
<input type="checkbox"/>	L16	sip with invite with (password or id or identification or challenge or random or ran or authenticat\$5) and response	74
<input type="checkbox"/>	L15	20010701	3
<input type="checkbox"/>	L14	VOIP with (cell\$4 or mobile) with authenticat\$5	15
<input type="checkbox"/>	L13	20010701	11
<input type="checkbox"/>	L12	L10 and ((session adj initiation adj protocol) or SIP) and authenticat\$4	83
<input type="checkbox"/>	L11	L10 and ((session adj initiation adj protocol) or SIP)	141
<input type="checkbox"/>	L10	L5 or L6 or L7 or L8 or L9	7717
<input type="checkbox"/>	L9	(379/395.6).ccls.	0
<input type="checkbox"/>	L8	(713/201 713/151).ccls.	3553
<input type="checkbox"/>	L7	(379/93.32).ccls.	76
<input type="checkbox"/>	L6	(455/445 455/432 455/436 455/435.1 455/512).ccls.	4090
<input type="checkbox"/>	L5	(709/238.328).ccls.	0
<input type="checkbox"/>	L4	20010701	13
<input type="checkbox"/>	L3	(session adj initiation adj protocol or SIP) with authenticat\$5 and VoIP	82
	<i>DB=USPT; PLUR=YES; OP=OR</i>		
<input type="checkbox"/>	L2	(password or id or identification or authenticat\$5) with invite	77
<input type="checkbox"/>	L1	6434143.pn. and (password or id or identification or authenticat\$5) with invite	1

END OF SEARCH HISTORY

Welcome to DialogClassic Web(tm)

Dialog level 05.00.10aD
Last logoff: 05feb05 15:27:11
Logon file405 09mar05 16:43:06

***** ANNOUNCEMENT *****

--Important Notice to Freelance Authors--
See HELP FREELANCE for more information

NEW FILES RELEASED

***FDAnews (File 182)
***German Patents Fulltext (File 324)

***Beilstein Abstracts (File 393)
***Beilstein Facts (File 390)
***Beilstein Reactions (File 391)

RELOADED

***Medline (Files 154 & 155)

RESUMED UPDATING

***Canadian Business and Current Affairs (262)

>>> Enter BEGIN HOMEBASE for Dialog Announcements <<<

>>> of new databases, price changes, etc. <<<

*** DIALOG HOMEBASE(SM) Main Menu ***

Information:

1. Announcements (new files, reloads, etc.)
2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
5. Product Descriptions

Connections:

6. DIALOG(R) Document Delivery
7. Data Star(R)

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/H = Help

/L = Logoff

/NOMENU = Command Mode

Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

?

>>Invalid Option Number

*** DIALOG HOMEBASE(SM) Main Menu ***

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Enter an option number to view information or to connect to an online service. Enter a BEGIN command plus a file number to search a database (e.g., B1 for ERIC).

?

B COMPSCI

09mar05 16:43:47 User276717 Session D7.1

\$0.00 0.320 DialUnits FileHomeBase

\$0.00 Estimated cost FileHomeBase

\$0.18 INTERNET

\$0.18 Estimated cost this search

\$0.18 Estimated total session cost 0.320 DialUnits

SYSTEM:OS - DIALOG OneSearch

File 2:INSPEC 1969-2005/Feb W4

(c) 2005 Institution of Electrical Engineers

File 6:NTIS 1964-2005/Feb W4

(c) 2005 NTIS, Intl Cpyrght All Rights Res

File 8:Ei Compendex(R) 1970-2005/Feb W4

(c) 2005 Elsevier Eng. Info. Inc.

File 34:SciSearch(R) Cited Ref Sci 1990-2005/Feb W4

(c) 2005 Inst for Sci Info

File 35:Dissertation Abs Online 1861-2005/Feb

(c) 2005 ProQuest Info&Learning

File 65:Inside Conferences 1993-2005/Mar W1

(c) 2005 BLDSC all rts. reserv.

File 92:IHS Intl.Stds.& Specs. 1999/Nov

(c) 1999 Information Handling Services

File 94:JICST-EPlus 1985-2005/Jan W4

(c)2005 Japan Science and Tech Corp(JST)

File 95:TEME-Technology & Management 1989-2005/Jan W5

(c) 2005 FIZ TECHNIK

***File 95: Customers in Germany, Austria, and Switzerland**
should contact their local Dialog representative.

File 99:Wilson Appl. Sci & Tech Abs 1983-2005/Jan

(c) 2005 The HW Wilson Co.

File 103:Energy SciTec 1974-2005/Feb B2

(c) 2005 Contains copyrighted material

***File 103: For access restrictions see Help Restrict.**

File 144:Pascal 1973-2005/Feb W4

(c) 2005 INIST/CNRS

File 239:Mathsci 1940-2005/Apr

(c) 2005 American Mathematical Society

File 275:Gale Group Computer DB(TM) 1983-2005/Mar 09

(c) 2005 The Gale Group

File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec

(c) 1998 Inst for Sci Info

File 647:CMP Computer Fulltext 1988-2005/Feb W3

(c) 2005 CMP Media, LLC

File 674:Computer News Fulltext 1989-2005/Mar W1

(c) 2005 IDG Communications

File 696:DIALOG Telecom. Newsletters 1995-2005/Mar 08

(c) 2005 The Dialog Corp.

Set	Items	Description
---	-----	-----
?		
S		"SESSION INITIATION PROTOCOL" AND AUTHENTICATION
	403	SESSION INITIATION PROTOCOL
	47714	AUTHENTICATION
S1	16	"SESSION INITIATION PROTOCOL" AND AUTHENTICATION

?

S S1 PY<2001

>>>Term "PY" in invalid position

?

S S1 NOT PY>2001

	16	S1
	9922721	PY>2001
S2	1	S1 NOT PY>2001

?

T S2/6,K/1-2

2/6,K/1 (Item 1 from file: 2)

DIALOG(R)File 2:(c) 2005 Institution of Electrical Engineers. All rts. reserv.

7106240 INSPEC Abstract Number: B2002-01-6150M-040, C2002-01-5640-032

Title: Accessing networked appliances using the session initiation protocol

Publication Date: 2001

Copyright 2001, IEE

...Descriptors: message authentication ;

Identifiers: session initiation protocol ...

...message authentication ;

?

("SESSION INITIATION PROTOCOL" OR SIP) WITH AUTHENTICATION

>>>When using accession numbers with KEEP in OneSearch, you

>>>must use the FROM option to specify a file number.

?

S		"SESSION INITIATION PROTOCOL" OR SIP
	403	SESSION INITIATION PROTOCOL
	10745	SIP
S3	10794	"SESSION INITIATION PROTOCOL" OR SIP

?

S S3 NOT PY>2001

	10794	S3
	9922721	PY>2001
S4	6919	S3 NOT PY>2001

?

S S4 AND AUTHENTICAT? (5N) INVITE

	6919	S4
	54417	AUTHENTICAT?
	8114	INVITE
	0	AUTHENTICAT?(5N) INVITE

S5 0 S4 AND AUTHENTICAT? (5N) INVITE
?

S S4 INVITE (5N) AUTHENTICAT\$
>>>Term "INVITE" in invalid position
?

S S4 AND INVITE (5N) AUTHENTICAT?
 6919 S4
 8114 INVITE
 54417 AUTHENTICAT?
 0 INVITE(5N)AUTHENTICAT?
S6 0 S4 AND INVITE (5N) AUTHENTICAT?
?

S S4 AND INVITE AND RESPONSE
 6919 S4
 8114 INVITE
 2711302 RESPONSE
S7 9 S4 AND INVITE AND RESPONSE
?

T S7/6,K/1 FROM EACH

7/6,K/1 (Item 1 from file: 2)
DIALOG(R)File 2:(c) 2005 Institution of Electrical Engineers. All rts.
reserv.

7191551 INSPEC Abstract Number: B2002-04-6210D-003
Title: Design of SIP transformation server for efficient media negotiation
Publication Date: 2001
Copyright 2002, IEE

Title: Design of SIP transformation server for efficient media negotiation

...Abstract: and the intelligent location server (ILS). The transformation server is an extended session initiation protocol (SIP) proxy server. It can modify an unacceptable session INVITE message into an acceptable one using the ILS. The ILS is a directory server based...

... user's location information and available media information. The proposed architecture can eliminate an unnecessary response and re-INVITE messages of the standard SIP architecture. It takes only 1.5 round trip times to negotiate two different media types...

... setup time in the proposed architecture is less than the setup time in the standard SIP . These results verify that the proposed media negotiation mechanism is more efficient in solving diversity...

Identifiers: SIP ; ...

... session initiation protocol ...

... INVITE message

7/6,K/2 (Item 1 from file: 8)
DIALOG(R)File 8:(c) 2005 Elsevier Eng. Info. Inc. All rts. reserv.

05966926
Title: Design of SIP transformation server for efficient media

negotiation

Conference Title: Voice Over IP (VoIP) Technology

Publication Year: 2001

Title: Design of SIP transformation server for efficient media negotiation

...Abstract: and the Intelligent Location Server (ILS). The transformation server is an extended Session Initiation Protocol (SIP) proxy server. It can modify an unacceptable session INVITE message into an acceptable one using the ILS. The ILS is a directory server based...

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...setup time in the proposed architecture is less than the setup time in the standard SIP . These results verify that the proposed media negotiation mechanism is more efficient in solving diversity...

Identifiers: Session initiation protocols (SIP)

7/6,K/3 (Item 1 from file: 95)

DIALOG(R)File 95:(c) 2005 FIZ TECHNIK. All rts. reserv.

01613063 20020301368

Design of SIP transformation server for efficient media negotiation
2001

Design of SIP transformation server for efficient media negotiation

ABSTRACT:

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...setup time in the proposed architecture is less than the setup time in the standard SIP . These results verify that the proposed media negotiation mechanism is more efficient in solving diversity...

7/6,K/4 (Item 1 from file: 144)

DIALOG(R)File 144:(c) 2005 INIST/CNRS. All rts. reserv.

15472243 PASCAL No.: 02-0166114

Design of SIP transformation Server for efficient media negotiations
Voice over IP (VoIP) technology : Denver CO, 21 August 2001
2001

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Design of SIP transformation Server for efficient media negotiations

... and the Intelligent Location Server (ILS). The transformation server is an extended Session Initiation Protocol (SIP) proxy server. It can

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... setup time in the proposed architecture is less than the setup time in the standard SIP. These results verify that the proposed media negotiation mechanism is more efficient in solving diversity...

7/6,K/5 (Item 1 from file: 275)

DIALOG(R)File 275:(c) 2005 The Gale Group. All rts. reserv.

02553293 SUPPLIER NUMBER: 79796007 (USE FORMAT 7 OR 9 FOR FULL TEXT)

How SIP Works. (Session Initiation Protocol) (Technical)

Oct 22, 2001

WORD COUNT: 384 LINE COUNT: 00030

How SIP Works. (Session Initiation Protocol) (Technical)

TEXT:

The Session Initiation Protocol (SIP) lets one user initiate any type of real-time communication session - such as text-based...

... A, needs to speak with Bob, who works at Company B. Each company has a SIP proxy server, and Alice and Bob can be using any of a variety of clients, including a PC software phone, or softphone; a SIP hardware phone; an analog phone with an adapter; or a SIP-enabled cell phone.

1. When Bob turns on his client, his phone automatically sends a register message to his company's SIP proxy server. The register message tells the SIP proxy server: If you get a call for Bob, send it to this IP address...

...via her PC softphone. She types, "I want to call Bob at Company B." Her invite request is sent to Company A's SIP proxy server.

3. Company A's SIP proxy server uses the Domain Name System to look up Bob's domain, and the invite request is forwarded to Company B's SIP proxy server.

4. The Company B SIP proxy server sees that Alice wants to call Bob and forwards her invite request to Bob's IP address, which it obtained from the registration process.

5. Bob...

...pops up, and Bob is asked if he wants to accept the call. His affirmative response, called a 200 OK, is sent to his company's proxy server.

6. The Company B SIP proxy server forwards the 200 OK to Company A's SIP proxy server, which sends the 200 OK to Alice's client.

7. An acknowledgment message...

...party used an ordinary telephone, a voice-over-IP gateway would be needed between the SIP proxy server and the client device for the connections to be made.

Source: Jonathan Rosenberg, chief scientist at Dynamicsoft Inc., co-author of the SIP specification and former co-chairman of the IETF's SIP Working Group.

7/6,K/8 (Item 1 from file: 674)

DIALOG(R)File 674:(c) 2005 IDG Communications. All rts. reserv.

097059

How SIP Works

Publication Date: October 22, 2001

How SIP Works

Text:

The Session Initiation Protocol (SIP) lets one user initiate any type of real-time communication session -- such as text-based...

...A, needs to speak with Bob, who works at Company B. Each company has a SIP proxy server, and Alice and Bob can be using any of a variety of clients, including a PC software phone, or softphone; a SIP hardware phone; an analog phone with an adapter; or a SIP -enabled cell phone.

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?

S

>>>Null command ignored

?

Ref	Items	Index-term
E1	1	SIP INTEGRATION CAPACITY
E2	1	SIP INTERNET PROTOCOL
E3	0	*SIP INVITE" (5N) AUTHENTICATION
E4	1	SIP LAYER MULTICAST MOBILITY
E5	1	SIP LIBRARY PROJECT
E6	1	SIP LOCI
E7	1	SIP MARKETING
E8	3	SIP MESSAGE

E9 3 SIP MESSAGES
 E10 2 SIP METHOD
 E11 1 SIP MICRO-SYSTEM INTEGRATION
 E12 1 SIP MOBILITY AGENT

Enter P or PAGE for more

?

S "SESSION INITIATION PROTOCOL" AND AUTHENTICATION
 403 SESSION INITIATION PROTOCOL
 47714 AUTHENTICATION
 S8 16 "SESSION INITIATION PROTOCOL" AND AUTHENTICATION

?

S S8 AND AUTHENTICAT?
 16 S8
 54417 AUTHENTICAT?
 S9 16 S8 AND AUTHENTICAT?

?

S S9 NOT PY>2001
 16 S9
 9922721 PY>2001
 S10 1 S9 NOT PY>2001

?

T S10/KWIK/1
 >>>"KWIK" is not a valid format name in file(s): 2, 6, 8, 34-35, 65, 92,
 94-95, 99, 103, 144, 239, 275, 434, 647, 674, 696

?

T S10/6,K/ALL

10/6,K/1 (Item 1 from file: 2)
 DIALOG(R)File 2:(c) 2005 Institution of Electrical Engineers. All rts.
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7106240 INSPEC Abstract Number: B2002-01-6150M-040, C2002-01-5640-032
**Title: Accessing networked appliances using the session initiation
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 Publication Date: 2001
 Copyright 2001, IEE

...Descriptors: message authentication ;
 Identifiers: session initiation protocol ...

...message authentication ;
 ?

COST

09mar05 17:02:13 User276717 Session D7.2
 \$2.68 0.324 DialUnits File2
 \$0.60 3 Type(s) in Format 95 (KWIC)
 \$0.60 3 Types
 \$3.28 Estimated cost File2
 \$0.43 0.068 DialUnits File6
 \$0.43 Estimated cost File6
 \$2.37 0.307 DialUnits File8
 \$0.21 1 Type(s) in Format 95 (KWIC)
 \$0.21 1 Types

\$2.58 Estimated cost File8
\$14.59 0.659 DialUnits File34
\$14.59 Estimated cost File34
\$0.27 0.065 DialUnits File35
\$0.27 Estimated cost File35
\$1.65 0.440 DialUnits File65
\$1.65 Estimated cost File65
\$0.14 0.044 DialUnits File92
\$0.14 Estimated cost File92
\$0.49 0.140 DialUnits File94
\$0.49 Estimated cost File94
\$0.98 0.140 DialUnits File95
\$0.00 1 Type(s) in Format 95 (KWIC)
\$0.00 1 Types
\$0.98 Estimated cost File95
\$0.26 0.109 DialUnits File99
\$0.26 Estimated cost File99
\$0.61 0.120 DialUnits File103
\$0.61 Estimated cost File103
\$1.58 0.410 DialUnits File144
\$0.21 1 Type(s) in Format 95 (KWIC)
\$0.21 1 Types
\$1.79 Estimated cost File144
\$0.46 0.116 DialUnits File239
\$0.46 Estimated cost File239
\$0.72 0.133 DialUnits File275
\$0.70 1 Type(s) in Format 95 (KWIC)
\$0.70 1 Types
\$1.42 Estimated cost File275
\$0.98 0.044 DialUnits File434
\$0.98 Estimated cost File434
\$0.35 0.068 DialUnits File647
\$0.35 Estimated cost File647
\$0.22 0.055 DialUnits File674
\$0.43 1 Type(s) in Format 95 (KWIC)
\$0.43 1 Types
\$0.65 Estimated cost File674
\$0.44 0.075 DialUnits File696
\$0.44 Estimated cost File696
OneSearch, 18 files, 3.319 DialUnits FileOS
\$5.06 INTERNET
\$36.43 Estimated cost this search
\$36.61 Estimated total session cost 3.638 DialUnits

?

Return to logon page!